



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/468,501	12/21/1999	AL MITREVICS	187627	3716
7:	590 07/01/2003			
LEYDIG VOIT & MAYER LTD			EXAMINER	
TWO PRUDEN 180 NORTH S' SUITE 4900			DORSEY, DENNIS	
CHICAGO, IL 606016780			ART UNIT	PAPER NUMBER
·			3637	
			DATE MAILED: 07/01/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Auntication No.	Applicant/o)			
Office Action Summary		Application No.	Applicant(s)			
		09/468,501	MITREVICS, AL			
		Examiner	Art Unit			
		Dennis L Dorsey	3637			
- Period fo	 The MAILING DATE of this communication appropriate the property 	pears on the cover sheet with the	e correspondence address			
THE N - Exten after S - If the - If NO - Failur - Any re	PRTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1. (SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a repperiod for reply is specified above, the maximum statutory period to to reply within the set or extended period for reply will, by statutely received by the Office later than three months after the mailing a patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be by within the statutory minimum of thirty (30) of will apply and will expire SIX (6) MONTHS fro e, cause the application to become ABANDO	timely filed days will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).			
1)⊠	Responsive to communication(s) filed on <u>02</u>	<i>May 2003</i> .				
2a) <u></u> □	This action is FINAL . 2b)⊠ TI	his action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
-	on of Claims					
,—	Claim(s) <u>1-6</u> is/are pending in the application					
	4a) Of the above claim(s) is/are withdra	awn from consideration.				
	5) Claim(s) is/are allowed.					
•	6)⊠ Claim(s) <u>1-6</u> is/are rejected.					
•	Claim(s) is/are objected to.					
•	Claim(s) are subject to restriction and/	or election requirement.				
	on Papers	or				
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on <u>21 December 1999</u> is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. ☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
* S	3. Copies of the certified copies of the prication from the International Beet he attached detailed Office action for a lis	ority documents have been rece ureau (PCT Rule 17.2(a)).	rived in this National Stage			
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachmen	t(s)					
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Inform	nary (PTO-413) Paper No(s) nal Patent Application (PTO-152)			
IS Patent and T	radomady Office					

Application/Control Number: 09/468,501

Art Unit: 3637

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on May 2, 2003 has been entered.

Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 1 and 5 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. Regarding claims 1 and 5, the claims are to the final product, the combination of the glazing bead, support structure, and panels. The limitation of the hollow underneath and the uninterrupted bridge portion is indefinite since the drawings clearly show an aperture in the bridge portion of the glazing bead (Figure 17a) and there is no hollow underneath the glazing bead (Figure 17).

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Application/Control Number: 09/468,501

Art Unit: 3637

· A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States

6. Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Owen Patent Number 3,196,998.

Owen '998 teaches all the limitations of the above claims including a glazing bead (75) made of pressed steel sheet material (column 2, lines 25-28 and column 5, lines 15-18) with u-shaped elongated legs (77, see Figure 7), mechanical means (82) cooperating with bridging member (76) and portion of frame (50, 51) for securing panels (70) to a support structure or frame portion (126).

Response to Arguments

7. Applicant's arguments filed May 2, 2003 have been fully considered but they are not persuasive. The Applicant fails to provide any support that the Owens '998 member cannot be made out of pressed steel. Since the Owens '998 reference teaches pressed steel, the Examiner has made a reasonable rejection based on the teaching.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis L Dorsey whose telephone number is 703-306-9137. The examiner can normally be reached on Monday-Friday 9:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 703-308-2486. The fax phone numbers for

Application/Control Number: 09/468,501 Page 4

Art Unit: 3637

the organization where this application or proceeding is assigned are 703-872-9326 for regular communications and 703-872-9327 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1020.

DLD /// June 30, 2003

> LANNA MAI SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

Lamama